## JC12 Rec'd PCT/PTC 1 9 APR 2005

MODIFIED PTO/SB/08 (08-00)
Approved the se through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Ome: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for	form 1449B	/PTO		Complete if Known/ 5 3 1 8 9 0
	INFORMATIO			Application Number	Unassigned 1 2 2 1 5 5 U
	STATEMENT	BY APPLI	CANT	Filing Date	April 2005
•	Date Submitte	d: April 19	2005	First Named Inventor	Trevor BURKE
		•	•	Group Art Unit	unknown
	(use as many sh	eets as ne	cessary)	Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	078986-0218

U.S. PATENT DOCUMENTS							
	0::	U.S. Patent Do	cument		Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
	A1	2001/0026504		Nonaka et al.	10/04/2001		
	A2	2002/0052864		Yamamoto	05/02/2002		
			+				
						<del></del>	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Office <sup>3</sup>	oreign Patent Document  Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1		
_ •	A3	wo	WO 99/03275	Trevor Burke Technology Ltd.	01/21/1999	g	Ì		
	A4	EP.	EP 0 705 036 B1	Sony Corporation	03/13/2002		+-		
	A5	EP	EP 1 102 482 A1	Hitachi, Ltd.	05/23/2001		+		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	7
	A6	PCT International Search Report as issued in International Application Number PCT/GB03/04618, Mailing date July 20, 2004.	

Examiner Signature	/James Sheleheda/	Date Considered	02/26/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PTC		Complete if Known		
O P E INFORMATION DISCLOSUF	RE	Application Number	10/531,880	
STATEMENT BY APPLICAN		Filing Date	April 19, 2005	
200	00	First Named Inventor	Trevor John Burke	
JUN 2 1 2005 Date Submitted: June 21, 200	06	Group Art Unit	2161	
(use as many sheets as necess	sary)	Examiner Name	Unassigned	
Speet of 4		Attorney Docket Number	078986-0218	

				U.S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.1	U.S. Patent Do	Kind Code <sup>2</sup> (if	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	4,520,404	Kilowiij	Von Kohorn	05/28/1985	
	A2	5,426,652		Heiman	06/20/1995	
	A3	5,467,288		Fasciano	11/14/1995	
	A4	5,517,320	<del> </del>	Schuler	05/14/1996	
	A5	5,537,528		Takahashi	07/16/1996	
	A6	5,568,275		Norton	10/22/1996	
	A7	5,574,845		Benson	11/12/1996	
	A8	5,617,565		Augenbraun	04/01/1997	
	A9	5,659,366		Kerman	08/19/1997	
	A10	5,724,472		Abecassis	03/03/1998	
	A11	5,734,720		Salganicoff	03/31/1998	
	A12	5,754,938		Herz	05/19/1998	
	A13	5,754,939		Herz	05/19/1998	
	A14	5,758,257		Herz	05/26/1998	
	A15	5,818,439		Nagasaka	10/06/1998	
	A16	5,821,945		Yeo	10/13/1998	
	A17	5,835,087		Herz	11/10/1998	
	A18	5,852,435		Vigneaux	12/22/1998	
	A19	5,940,073		Klosterman	08/17/1999	
	A20	6,020,883		Herz	02/01/2000	
	A21	6,029,195		Herz	02/22/2000	
	A22	6,072,934		Abecassis	06/06/2000	
	A23	6,072935		De Witt	06/06/2000	
	A24	6,154,600		Newman	11/28/2000	
	A25	6,195,387		Moeller	02/27/2001	
	A26	6,211,869		Loveman	04/03/2001	
	A27	6,249,280		Garmon	06/19/2001	
	A28	6,353,699		Schwab	03/05/2002	
	A29	6,389,340		Raynor	05/14/2002	
	A30	6,393,198		Lamacchia	05/21/2002	
_ ~	A31	6,460,036		Herz	10/01/2002	
	A32	6,469,711		Foreman et al.	10/22/2002	
	A33	6,493,688		Das	12/10/2002	
	A34	6,489,969		Garmon	12/03/2002	
	A35	6,504,552		Phillips	01/07/2003	
-, -,	A36	6,571,279		Herz	05/27/2003	
	A37	6,584,152		Sporer et al.	06/24/2003	

Examiner Signature	/James Sheleheda/	Date Considered	02/26/2008
-----------------------	-------------------	--------------------	------------

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. LACA\_744760.1

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute for for	rm 1449B	/PTO	Complete if Known		
	INFORMATION	DISCLO	SURE	Application Number	10/531,880	
	STATEMENT B			Filing Date	April 19, 2005	
•	D-4- Cb!#		2006	First Named Inventor	Trevor John Burke	
	Date Submitted:	June 21	, 2006	Group Art Unit	2161	
	(use as many shee	ets as ne	cessary)	Examiner Name	Unassigned	
Sheet	2	of	4	Attorney Docket Number	078986-0218	

	U.S. PATENT DOCUMENTS									
	U.S. Patent Document									
A38	6.618,547	Peters	09/09/2003							
A39	6,628,303	Foreman	09/30/2003							
A40	6,647535	Bozdagi	11/11/2003							
A41	6,664,966	Ibrahim	12/16/2003							
A42	6,668,377	Dunn	12/23/2003							
A43	6,670,971	Oral	12/30/2003							
A44	6.675,384	Block	01/06/2004							
A45	6,678,002	Frink et al.	01/13/2004							
A46	6,714,723	Abecassis	03/30/2004							
A47	6,728,682	Fasciano	04/27/2004							
A48	6,766,063	Gonsalves	07/20/2004							
A49	6,771,317	Ellis et al.	08/03/2004							
· A50	6,810,157	Cooper	10/26/2004							
A51	6,847,373	Gonsalves	01/25/2005							
A52	6,871,003	Phillips	03/22/2005							
A53	6,871,161	Laird	03/22/2005	•						
A54	US2001/0014868	Herz	08/16/2001							
A55	US2002/0056095	Uehara	05/09/2002							
A56	US2002/0090955	Nelson et al.	07/11/2002							
A57	US2002/0097983	Wallace et al.	07/25/2002							
A58	US2002/0105535	Wallace et al.	08/08/2002							
A59	US2002/0108112	Wallace et al.	08/08/2002							
A60	US2002/0170068	Rafey et al.	11/14/2002	·						
A61	US2002/191950	Wang	12/19/2002							
A62	US2003/046100	Yamauchi	03/06/2003							
A63	US2003/088872	Maissel et al.	05/08/2003	•						
A64	US2003/149975	Eldering	08/07/2003							
A65	US2003/202773	Dow et al.	10/30/2003							
A66	US2004/0008973	Marshall et al.	01/15/2004							
A67	US2004/0010771	Wallace et al.	01/15/2004							
A68	US2004/0010792	Wallace et al.	01/15/2004							
A69	US2004/0010793	Wallace et al.	01/15/2004							
A70	US2004/0010794	Acott et al.	01/15/2004							
A71	US2004/0034869	Wallace et al.	02/19/2004							
A72	US2004/070594	Burke	04/15/2004							
A73	US2004/073919	Gutta et al.	04/15/2004							
A74	US2005/039177	Burke	02/17/2005	<u> </u>						

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/James Sheleheda/	Date Considered	02/26/2008

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>9</sup>Applicant is to place a check mark here if English tanguage Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. LACA\_744760.1

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute fo	or form 1449B	/PTO	Complete if Known		
	INFORMATI	ON DISCLO	SURE	Application Number	10/531,880	
	STATEMEN	T BY APPL	CANT	Filing Date	April 19, 2005	
	"		0000	First Named Inventor	Trevor John Burke	
	Date Submit	tea: June 21	, 2006	Group Art Unit	2161	
	(use as many s	sheets as ne	ecessary)	Examiner Name	Unassigned	
Sheet	3	of	4	Attorney Docket Number	078986-0218	

Examiner	Cite	F	oreign Patent Document	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Offic e <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	.⊥e
	A75	EΡ	0705036	Sony Corporation	04/03/1996		
	A76	EP	0796538	Frederick Herz et al.	06/04/2003		
	A77	EP	1003304	Sony Corporation	05/24/2000		
<del></del>	A78	EP	1028395	Meta System S.p.A.	08/16/2000		┵
	A79	EP	1148721	STMicroelectronics S.r.I.	10/24/2001		┴—
	A80	EP	1227417	Ensequence, Inc.	07/31/2002		Т
	A81	EP	1227676	Ensequence, Inc.	07/31/2002		4_
	A82	EP	1229547	Ensequence, Inc.	08/07/2002		4_
	A83	EP	1239672	Ensequence, Inc.	09/11/2002		
	A84	EP	1289292	Trevor Burke Technology Ltd.	03/05/2003		
<del>-</del>	A85	EP	1380918	Ensequence, Inc.	01/14/2004		
	A86	EP	1380942	Ensequence, Inc.	01/14/2004	<u> </u>	
	A87	EP	1380944	Ensequence, Inc.	01/14/2004		_
	A88	EP	1380945	Ensequence, Inc.	01/14/2004		
	A89	EP	1381224	Ensequence, Inc.	01/14/2004		┷
	A90	GB	2375208	Land Rover Group Ltd.	05/05/2001		
	A91	GB	2377846	British Sky Broadcasting Ltd.	06/12/1998		
	A92	FR	2837310	Robert Somas	09/19/2003		
	A93	JP	2002/185583	Endo Yoshiro et al.	06/28/2002		Щ.
	A94	JP	2003/283966	Sanyo Electric Co.	10/03/2003		
	A95	wo	1996/17467	Frederick Herz	06/06/1996		ᆚ_
	A96	wo	1996/27958	Krister Ekof	09/12/1996		4_
	A97	wo	1997/29458	ACTV, Inc.	08/14/1997		
	A98	wo	1998/37696	Frederick Herz	08/27/1998		4_
	A99	wo	2000/30350	Koninklijke Philips Electronics N.V.	05/25/2000		
	A100	wo	2001/45391	Kent Ridge Digital Labs	06/21/2001	<u> </u>	1
	A101	wo	2004/012100	Miyamori Hisashi	07/26/2002		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		

Examiner Signature	/James Sheleheda/	Date Considered	02/26/2008
-----------------------	-------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. LACA\_744760.1

1,531,2840,538

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute fo	r form 1449B	/PTO	Complete if Known		
	INFORMATI	ON DISCLO	SURE	Application Number	10/531,880	
STATEMENT BY APPLICANT				Filing Date	April 19, 2005	
				First Named Inventor	Trevor John Burke	
	Date Submitted: June 21, 2006			Group Art Unit	2161	
	(use as many s	sheets as ne	cessary)	Examiner Name	Unassigned	
Sheet	4	of	4	Attorney Docket Number	078986-0218	

		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.
	A102	IDEA – Innovations Deserving Exploratory Analysis Programs – Intelligent Transportation System Program – I-Witness Black Box Recorder – Final Report for ITS-IDEA Project 84 – Gary and Sophia Rayner, I-Witness Inc., San Diego, CA – November 2001 Pages 1-15
	-	

Examiner Signature	/James Sheleheda/	Date Considered	02/26/2008

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. LACA\_744760.1

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PTO		Complete if Known
4 INFORMATION DISCLOSURE	Application Number	10/531,880
STATEMENT BY APPLICANT	Filing Date	April 19, 2005
APR 2.7 2007 Pate Submitted: April 27, 2007	First Named Inventor	Trevor John Burke
APR 2 1 2007 Bate Submitted: April 27, 2007	Group Art Unit	2161
(Lise as many sheets as necessary)	Examiner Name	Unassigned
Sheaten 1 of 1	Attorney Docket Number	078986-0218

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Do	cument		Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY		
	A1	5,191,645		Carlucci et al.	03/02/1993		
	A2	5,754,258		Hanaya et al.	05/19/1998		

	,			FOR	EIGN PATENT DOCUMEN	ITS		
Examiner Initials*	Cite No.1	Offic e <sup>3</sup>	Foreign Patent C Number <sup>4</sup>	Ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>®</sup>
	A3	JP	7-288759		Sony Corporation	10/31/1995		Abs
	A4	JP	9-182037		Sony Corporation	07/11/1997		Abs
	A5	JP	2000-31231	6	Sony Corporation	11/07/2000		Abs

	NON PATENT LITERATURE DOCUMENTS						
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	·						

		TANK THE PARTY OF	
Examiner Signature	/James Sheleheda/	Date Considered	02/26/2008

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.